

Notice of Allowability	Application No.	Applicant(s)	
	10/669,997	DIDIER ET AL.	
	Examiner	Art Unit	
	Paul D. Kim	3729	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/19/05.
2. ☒ The allowed claim(s) is/are 1-11.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>1/12/04</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

This office action is a response to the restriction requirement filed on 9/19/2005.

Response to the Restriction Requirement

1. Applicant's election of Group I, claim 1-11, in the reply filed on 9/19/2005 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election **without traverse** (MPEP § 818.03(a)).
2. Claim 12 is withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 9/19/2005.

Examiner's Amendment

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows:

IN THE CLAIM

Re. Claim 1: After the phrase "detecting" as recited in line 11, change the phrase "the center" to --a center--.

After the phrase "cutting" as recited in line 13, change the phrase "the end of the magnetic strip" to --a first end of the magnetized strip--.

After the phrase "pair of poles in the" as recited in line 14, change the phrase "magnetic strip" to --magnetized strip--.

After the phrase "at the center of" as recited in line 16, change the phrase "a pair of" to --the pair of--.

Re. Claim 11: After the phrase "detecting" as recited in line 13, change the phrase "the center" to --a center--.

After the phrase "cutting" as recited in line 15, change the phrase "the end of the magnetic strip" to --a first end of the magnetized strip--.

After the phrase "to determine" as recited in line 16, change the phrase "the location of the final cut" to --a location of a final cut--.

After the phrase "at the center of" as recited in line 18, change the phrase "a pair of" to --the pair of--.

Cancelled the non-elect claim 12.

NOTE: The changes made as set forth above do not affect the scope of the claimed invention.

4. The following is an examiner's statement of reasons for allowance: The prior art of record fails to disclose the claimed invention. The closest reference of Yokota et al. (US PAT. 6,774,627) teaches processes of feeding unmagnetizing strip (10) from a coil

into a magnetizing fixture (22,24), magnetizing the strip and retracting the strip as shown in Fig. 6. However, Yokota et al. fail to teach a process of stretching the unmagnetizing strip to a predetermined length and retracting the coil after the cutting the magnetizing strip. The other closest reference of Sentoku (PGPub US 2005/0231315 A1) teaches a method of making a pulsa ring comprising: magnetizing an unmagnetizing strip (W) in a magnetizing fixture (21) as shown in Fig. 10; detecting a center of pair of poles in the magnetizing strip and cutting a first end of the magnetizing strip as shown in Figs. 4A-4D; detecting the number of pairs of poles in the magnetizing strip and cutting the magnetized strip at the center of the pair of poles to create a second end as shown in Fig. 12A; and butting the first and second ends together as shown in Fig. 12B. However, the unmagnetizing strip of Sentoku is not cut from the coil after magnetized. The unmagnetizing strip of Sentoku is magnetized and cutting the ends of the pair of poles followed by butting the ends to form a ring. Therefore, it would not be obvious to modify Sentoku by adding any mechanism to magnetizing the unmagnetizing strip from the coil of Yokota et al., since there is no description to teach a process of magnetizing the unmagnetizing strip fed by coil followed by cutting the magnetized strip. It is not obvious taken alone or in combination of other references fairly to suggest the claimed invention.

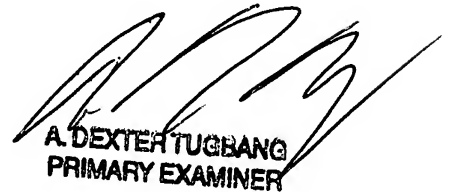
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Claims 1-11 are allowed.
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul D. Kim whose telephone number is 571-272-4565. The examiner can normally be reached on Monday-Friday between 7:00 AM to 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on 571-272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

pdk


A. DEXTER TUGBANG
PRIMARY EXAMINER